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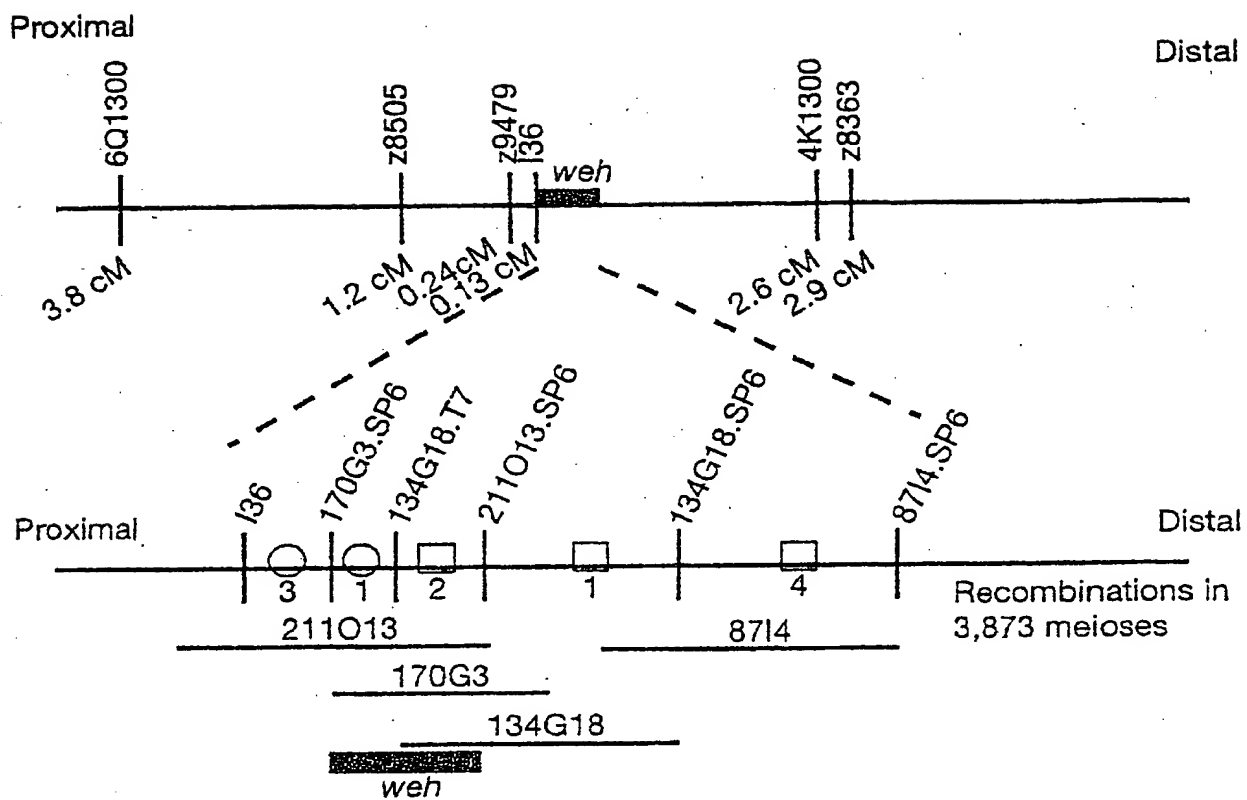


FIG. 1

Zebrafish	FPN1	M D S P A S K K P R - - - C E R F R E F F K S A K F L I Y V G H A L S T A W G D R	37
Human	FPN1	M T R A G D H N R R G C C G S L A D Y L T S A K F L D Y L G H S L S T H G D R	40
Mouse	FPN1	M T K A R D Q T H Q E G C C G S L A N Y L T S A K R L L Y L G H S L S T H G D R	40
Zebrafish	FPN1	M W N F A V A V E L V E L Y G N S L L L T A V Y G L V V A G S V L L G A I T G	77
Human	FPN1	M W H F A V S V F E L Y G N S L L L T A V Y G L V V A G S V L V L G A I T G	80
Mouse	FPN1	M W H F A V S V F E L Y G N S L L L T A V Y G L V V A G S V L V L G A I T G	80
Zebrafish	FPN1	D W V D K N P R L K V A Q T S L V V Q N S A W T L C G A L L M A V F Q F R Q Q E	117
Human	FPN1	D W V D K N A R L K V A Q T S L V V Q N V S V L C G I L M M V F L H K H E L	120
Mouse	FPN1	D W V D K N A R L K V A Q T S L V V Q N V S V L C G I L M M V F L H K H E L	120
Zebrafish	FPN1	S S M Y D E T L L T T C Y I M V T S I A N E A H L A S T A H S I T T O R D W V V	157
Human	FPN1	S T M Y H G C V L T S C Y I L I T I A N I A N L A S T A T A T I T I O R D W V V	160
Mouse	FPN1	S T M Y H G C V L T V C Y I L I T I A N I A N L A S T A T A T I T I O R D W V V	160
Zebrafish	FPN1	V V A G G E D I R S K L A D M N A T V I R I T D Q L T N I L A P M L V G Q E W A F G S	197
Human	FPN1	V V A G G E D I R S K L A N M N A T I R R I D Q L T N I L A P M A V G Q I M T E G S	200
Mouse	FPN1	V V A G G E N R S R L A D M N A T I R R I D Q L T N I L A P M A V G Q I M T E G S	200
Zebrafish	FPN1	H F E G C G F L S G W N L F S M C L E Y E L C W K V Y Q K T P A L A F R A G Q K	237
Human	FPN1	P V L G C G F L S G W N L V S M C V E V V L L W K V Y Q K T P A L A V K A G K	240
Mouse	FPN1	P V L G C G F L S G W N L V S M C V E V V L L W K V Y Q K T P A L A V K A L K	240
Zebrafish	FPN1	D S D D Q I E H I H I Q K E I G N T E S I R V E A S O L M T E S S - - - - E	271
Human	FPN1	E - E E T I E L K Q L N L H K D T E P K - - P R E G T I L M G V K D S N T H E E	277
Mouse	FPN1	V - E E S E L K Q L T S P K D T E P K - - P R E G T I L M G E K D S N T H E E	277
Zebrafish	FPN1	P K K D T G C C Y Q M A E P I R T E K D G W A Y Y M Q S I F F A G M S L A F L	311
Human	FPN1	H E Q E P T G C A S Q M A E P E R T E R D G N V S Y Y N Q P V F L A G M G E A F L	317
Mouse	FPN1	C E Q E P T G C A S Q M A E P E R T E R D G N V S Y Y N Q P V F L A G M G E A F L	317
Zebrafish	FPN1	Y M T V L G F D C I T T G Y A Y T Q G L S G S I L S I L M G A S A I T G I M G	351
Human	FPN1	Y M T V L G F D C I T T G Y A Y T Q G L S G S I L S I L M G A S A I T G I M G	357
Mouse	FPN1	Y M T V L G F D C I T T G Y A Y T Q G L S G S I L S I L M G A S A I T G I M G	357
Zebrafish	FPN1	V A F T W I R K K C G L I R T G F T A G V T Q L S G E T L C V A S V F A P G S P	391
Human	FPN1	V A F T W I R K K C G L V R T G L T S G L A Q L S G L I L C V I S V F M P G S P	397
Mouse	FPN1	V A F T W I R K K C G L R T G L F S G L A Q L S G L I L C V I S V F M P G S P	397
Zebrafish	FPN1	F D L S V S P E R E V L R H L F G D S G S L R E S - - - P T F I P T T E P P I -	427
Human	FPN1	D L S V S P E R E D T - R S R E I Q G E S I T P T - K I P E - - I T T E I Y M S	433
Mouse	FPN1	D L S V S P E R E Q T - R S R E V N V E P V S P T K I P E T V F T E M H M S	436
Zebrafish	FPN1	- - - Q A N V T V F E E A P P V E S Y M S V G L L E A G V I A A R V G L M S F D	464
Human	FPN1	N G S N S A N I V P E T S P E S V P I I S V S L E A G V I A A R I G L M S F D	473
Mouse	FPN1	N M S N - - - - V H E M S T K P I P E V S V S L C F A G V I A A R I G L M S F D	472
Zebrafish	FPN1	L T V T Q L I Q E N V I E S E R G V I N G V Q N S M N Y L L D L L H F I M V I L	504
Human	FPN1	L T V T Q L I Q E N V I E S E R G I T N G V Q N S M N Y L L D L L H F I M V I L	513
Mouse	FPN1	L T V T Q L I Q E N V I E S E R G I T N G V Q N S M N Y L L D L L H F I M V I L	512
Zebrafish	FPN1	A P N P E A F G L E V I T S V S F V A M G H M M Y E R F A Y K S L G S R E L F	544
Human	FPN1	A P N P E A F G L L V L I S V S F V A M G H I M Y F R F A Q N T L G R K L F A	552
Mouse	FPN1	A P N P E A F G L L V L I S V S F V A M G H L M Y E R F A Q K T L G N Q I E V	551
Zebrafish	FPN1	G S P E Q K P D P N I - P S L P N S V	562
Human	FPN1	G G P D A K E V R K E N Q A N T S V A	571
Mouse	FPN1	G G P D E K E V T D E N Q P N T S V A	570

FIG. 2

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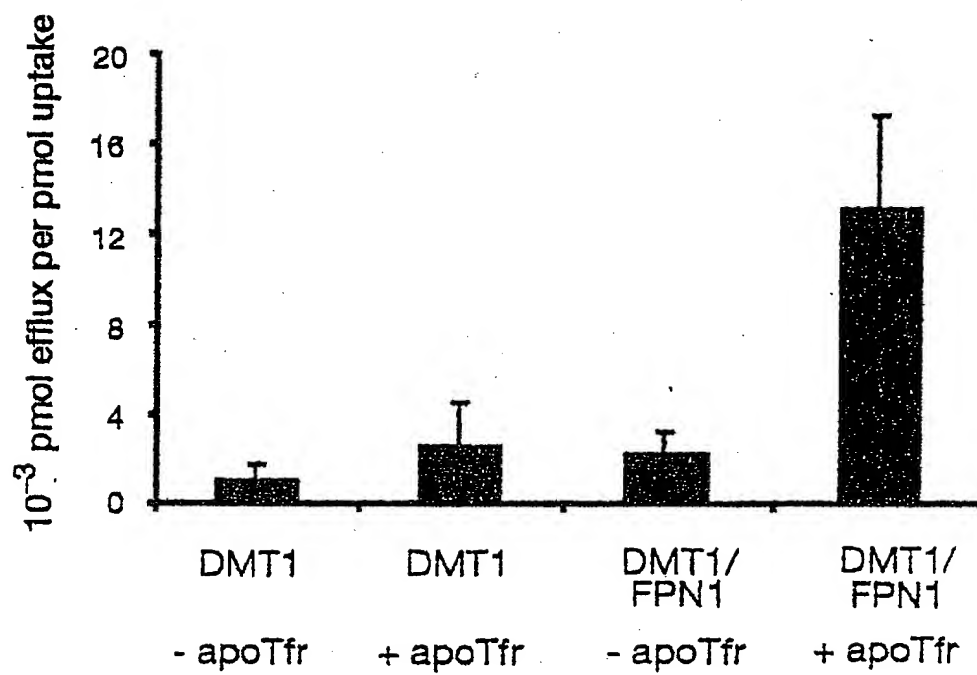


FIG. 3